

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant: Ikeda et al.

Serial No. 10/702,374

Filed: November 6, 2003

Conf. No.: 8451

For: LIQUID CRYSTAL DISPLAY
DEVICE AND METHOD OF
MANUFACTURING THE SAME

Art Unit: 2871

Examiner: Ngo, Huyen Le



I hereby certify that this paper is being deposited with the United States Postal Service as FIRST-CLASS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

10/20/04

Date

F-CLASS.WCM

Appr. February 20, 1998

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Registration No. 41,760

Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of the European Search Report, patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO-1449 U.S. Department of Commerce
(Rev. 8-88) Patent and Trademark Office

Attorney Docket No.: 1508.68699

Serial No.: 10/702,374

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant: Ikeda et al.

Filing Date: November 6, 2003

Group: 2871

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	5,815,232	Sep. 29, 1998	Miyazaki et al.	349	155	Aug. 15, 1996

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
	EP 0 884 626 A2	Dec. 16, 1998	EP			X	
	GB 2 321 718 A	Aug. 5, 1998	UK			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	ANONYMOUS: "Liquid Crystal Display" RESEARCH DISCLOSURE, KENNETH MASON PUBLICATIONS, HAMPSHIRE, GB, vol. 41, May 1998 (1998-05), page 647, 1FIGURE, XP002099562 ISSN: 0374-4353 Figure 2

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.